

**DIABETES THERAPEUTIC DRUG****Patent number:**

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**Classification:**

- **international:** A61K45/00; A61P3/10; A61K31/437; A61K31/4375; A61K31/4985; A61K31/519; A61K31/5365

- **european:**

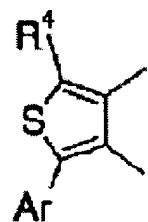
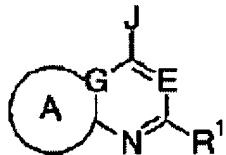
- Application number:** JP19990136173 19990517

- Priority number(s):**

**Abstract of JP2000038350**

**PROBLEM TO BE SOLVED:** To obtain a diabetes therapeutic drug having a new action mechanism free from adverse drug reactions by including a corticotropin-releasing factor receptor antagonist as an active ingredient.

**SOLUTION:** This diabetes therapeutic drug is obtained by including a corticotropin-releasing factor receptor antagonist, suitably a compound of formula I [E is N or C-R9 (R9 is H, an alkyl or the like); G is C or N; R1 is H, an alkyl or the like; J is NR2R3 (R2 and R3 are each H, an alkyl or the like) or OR10 (R10 is an alkyl or the like); cyclic ring A is a fused thiophen ring or the like of formula II [Ar is a (substituted) aryl or a (substituted) heteroaryl; R4 is H, an alkyl or the like] or the like], concretely 4-(N-butyl-N- ethylamino)-2,5-dimethyl-7-(2,4,6-trimethyl-phenyl)thieno[3,4-d]pyrimidine or the like, as an active ingredient.



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